Lesson

- Explain task to students
  - Small groups (~3)
  - Given a picture
  - Discuss the following:
    - What is happening in the picture?
    - How could we make it easier to do this activity?
    - What have we done to let us do the activity in other seasons?
    - Rotate to new picture (WHEN TOLD)
    - Discuss again
- Make groups, provide picture
- After 3-4 min, rotate pictures
- When all groups have had all pictures, bring groups together
- Discuss ideas
- Brainstorm other things humans do to allow different activities during off-season

Reminders

* Post questions up in room on chart paper

Supplies Needed

- Pictures
- Questions on chart paper
- Computer ~ skiiseum videos

Homework

Notes
<table>
<thead>
<tr>
<th>Lesson</th>
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<tbody>
<tr>
<td>- Sit in circle on the carpet</td>
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<tr>
<td>- Show student a picture  → What is this?</td>
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<tr>
<td>→ Why/Why would you need it?</td>
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<td>→ How does it help?</td>
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<td>→ Discuss each answer with student as a group</td>
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<td>- Send students back to tables</td>
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<td>- Give each group a copy of gas bill</td>
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<tr>
<td>→ Point out area where usage is tracked</td>
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<tr>
<td>→ Ask groups to look at graph and try to figure it out</td>
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<tr>
<td>- After a while</td>
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<td>- Discuss graph and meaning</td>
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<tr>
<td>- Discuss why we need more gas in winter</td>
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<tr>
<td>- Discuss other things we use → water/eclecticity, and their pay seasons</td>
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<tr>
<td>- Hand out test note → put in gravity</td>
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<table>
<thead>
<tr>
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<tr>
<td>- Pictures</td>
<td>Test Nile</td>
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<tr>
<td>- Gas bills</td>
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<tr>
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<tbody>
<tr>
<td>Raincoat</td>
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<tr>
<td>Umbrella</td>
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<td>Eraser</td>
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<td>Rake</td>
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## Lesson

- Today students should have their HW sheet with them.
- Talk about thermometer use → time needed
  → difficulty reading
  → big changes?
- Talk about answers to questions → why might answers be different amongst students
  (shade, direction, etc.)
- How would your answers/values be different if done in the summer?
- In pairs, choose one day and make graph for it
  → Do example first, show labelling
  → could do 5 blocks
- Cycle and talk to next student about their graph

## Reminders


## Supplies Needed


## Homework


## Notes

*This lesson will be run out of order because there is only one class set of thermometers.*
Lesson: 3-24
Unit: Daily and Seasonal Changes
Topic: Organize/Finish Up

### Lesson

- Hand out folders
- Help student organize folders by putting all papers in order
  - Title, Age/Views
  - Sequence and Cycles
  - Day and Night
  - The Sun throughout the Day
  - Animal Adaptations, Plant Changes
- Staple pages for students
- Place answer keys to all work sheets around the room
- Students cycle through room and check all answers
- Hand out test notes to have students look through work sheets for answers (do as class?)
- If need extra, let students look through pictures from unit and discuss

### Reminders

- 

### Supplies Needed

- Extra worksheets
- Pictures from unit
- Test note
- Stapler

### Homework

Do diary 3-21

### Notes

- Put lesson on chart paper

Finish up
Lesson: 3-29  Unit: Daily and Seasonal Changes  Topic: Review

Lesson

- Play a variety of games to review material for test next class.
  (use test and review sheet as guideline).

  1. True/False → Put ‘T’ and ‘F’ signs on wall.
     → Read a sentence.
     → Students move to their answer.
     → Ask why did you choose ‘T’ or ‘F’?

  2. Sequencing → Small groups.
     → Give scenario.
     → Students make sequence.
     → Share.

  3. Short answer → Make multiple turns.
     → Ask questions.
     → Team takes
     → Captain says answer when requested.

Reminders

Supplies Needed

- ‘T’ and ‘F’ signs
- List of questions

Homework

Notes

Review
Grade 1 Science

Lesson: 3-28
Unit: Daily and Seasonal Changes
Topic: Unit Test

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| - Review test expectations → quiet  
- eyes on own test  
- ask questions if needed  
- listen carefully as I read questions  
- Hand out tests and ask students to wait  
- Inform students that all questions will be read orally.  
- Discuss T/F procedure  
- Read questions multiple times; cycling to ensure it is being done properly  
- Conference with students as they finish |

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<td>* Get parent volunteer to help scribe if possible</td>
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